



IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE

PATENT APPLICATION

INFORMATION DISCLOSURE STATEMENT

Re: SHELEMAY, Avi and KEHOE, Mike  
New United States Patent Application  
(a continuation-in-part of International Application  
No. PCT/CA02/01055 filed July 10, 2002)  
Serial No. 10/752,702  
Filed: January 8, 2004  
Title: Implant for Use in Aesthetic Regions of the  
Mouth With Coloured Contoured Edge Portion

Attorney Client No. P84103

Toronto, Ontario

March 3, 2004

To: MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U.S.A.

Dear Sir:

The following patents are the closest of which we are aware as material to patentability of the subject application.

U.S. Patent Nos.

Issued

4,671,768 - Ton  
5,344,457 - Pilliar et al  
6,095,817 - Wagner et al  
6,174,167B1 - Wöhrle

June 9, 1987  
September 6, 1994  
August 1, 2000  
January 16, 2001

Foreign Patents

WO 01/49199 A2      Straumann Holding AG      July 12, 2001

WO 01/49199 A2 discloses an intraosteal dental implant structure comprising an implant and an abutment or a mesial structure mounted on the implant, with an anatomically suitable conformation for aesthetic restoration, in particular, in the front teeth region. The implant comprises an additive or non-additive surface structure to favour osteal integration, which extends over the shank section, as far as the structure boundary (10) on the neck of the implant (11). The structure boundary falls anteriorly in the apical direction to a low point and rises, on the proximal implant edge, to a high point (112). The shoulder of the implant (12) is anatomically formed such that, on the proximal side surfaces, raised regions (120) exist and, on each of the anterior and posterior implant edges, recessed regions (121) exist.

Attached is a completed form PTO/SB/08A and form PTO/SB/08B listing these references. Copies of the above noted references are attached hereto.


EXECUTED at Toronto, Ontario, Canada this x 5 day of x May 2004.

Respectfully submitted,

x   
AVI SHELEMAY

EXECUTED at Toronto, Ontario, Canada this x 5 day of x May 2004.

Respectfully submitted,

x   
Mike KEHOE

MAY 21 2004

PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	SHELEMAY, Avi
Art Unit	
Examiner Name	
Attorney Docket Number	P84103

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		WO 01/49199 A2	07/12/2001	Straumann Holding AG		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**